

**COMPLETE LISTING OF CLAIMS**  
**IN ASCENDING ORDER WITH STATUS INDICATOR**

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Claim 1 (withdrawn): A cleaning processing method characterized by:  
installing a plurality of processing units for processing at least one object-to-be-processed with a plurality of kinds of processing liquids, and enabling the same kind of a processing liquid to be supplied to at least two processing units of the plurality of the processing units;  
upon making processing by successively introducing objects-to-be-processed each of which has its own processing sequence into a plurality of processing units, choosing one or more of the processing units into which an object to be firstly processed is carried, by checking a processing sequence of an object to be processed afterwards so as to shorten a whole processing time of the objects-to-be-processed being judged.

Claim 2 (withdrawn): The cleaning processing method according to claim 1 wherein:  
one or more processing units into which the object to be processed afterwards is carried are chosen by checking the processing sequence of the object to be processed afterward so as to shorten the whole processing time of the objects-to-be-processed being judged, and then one or more processing units into which the object to be firstly processed is carried are chosen out of the processing units excluding said one or more processing units which have been already chosen.

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Claim 3 (withdrawn): The cleaning processing method according to claim 1 wherein:  
the processing sequence of the object to be firstly processed is compared with the processing sequence of the object to be processed afterwards, one or more processing units for the object-to-be-processed having more processing steps to be carried into are chosen, and then one or more processing units for the object-to-be-processed having less processing steps to be carried into are chosen.

Claim 4 (withdrawn): The cleaning processing method according to claim 1 wherein:  
the processing sequence of the object to be firstly processed is compared with the processing sequence of the object to be processed afterwards, one or more processing units for the object-to-be-processed requiring more kinds of chemical liquids to be carried into are firstly chosen, and then one or more processing units for the object-to-be-processed requiring less kinds of chemical liquids to be carried into are chosen.

Claim 5 (withdrawn): The cleaning processing method according to claim 1 characterized by:

choosing one or more processing units for the object to be firstly processed to be carried into before the object to be firstly processed starts to be carried.

Claim 6 (withdrawn): The cleaning processing method according to claim 1 characterized by:

washing off the chemical liquids staying on the object-to-be-processed after processing one after another with a rinsing liquid, and then drying the object-to-be-processed.

Claim 7 (canceled)

91 Claim 8 (currently amended): ~~The A~~ A cleaning processing apparatus system according to claim 7 wherein comprising:

a plurality of processing units for processing an object to be processed with a plurality of kinds of processing liquids, the same kind of a processing liquid being capable of being supplied to at least two of the plurality of processing units; and

a controller for, upon successively introducing objects to be processed each having its own processing sequence into a plurality of processing units, checking the processing sequence of the object to be processed afterwards, ~~said controller chooses to choose~~ one or more processing units into which the object to be processed afterwards is carried, and then ~~chooses choose~~ one or more processing units into which the object to be firstly processed is carried out of the processing units excluding said one or more processing units which have been already chosen, so as to shorten a whole processing time of the [[objects-to-be-processed]] objects to be processed being judged.

Claim 9 (currently amended): ~~The A cleaning processing apparatus system according to claim 7 wherein comprising:~~

a plurality of processing units for processing an object to be processed with a plurality of kinds of processing liquids, the same kind of a processing liquid being capable of being supplied to at least two of the plurality of processing units; and

a controller for, upon successively introducing objects to be processed each having its own processing sequence into a plurality of processing units, checking the processing sequence of the object to be processed afterwards and by comparing the processing sequence of the object to be firstly processed with the processing sequence of the object to be processed afterwards, said controller to firstly chooses choose one or more processing units into which the [[object-to-be-processed]] object to be processed having more processing steps is carried, and then chooses choose one or more processing units into which the [[object-to-be-processed]] object to be processed having less processing steps is carried so as to shorten a whole processing time of the objects to be processed being judged.

91 Claim 10 (currently amended): ~~The A cleaning processing apparatus system according to claim 7 wherein comprising:~~

a plurality of processing units for processing an object to be processed with a plurality of kinds of processing liquids, the same kind of a processing liquid being capable of being supplied to at least two of the plurality of processing units; and

a controller for, upon successively introducing objects to be processed each having its own processing sequence into a plurality of processing units, checking the processing sequence of the object to be processed afterwards and by comparing the processing sequence of the object to be firstly processed with the processing sequence of the object to be processed afterwards, said controller to firstly chooses choose one or more processing units into which the [[object-to-be-processed]] object to be processed requiring more kinds of chemical liquids is carried, and then chooses choose one or more processing units into which the [[object-to-be-processed]] object to be processed requiring less kinds of chemical liquids is carried so as to shorten a whole processing time of the objects to be processed being judged.

Claim 11 (currently amended): ~~The A cleaning processing apparatus system according to claim 7 wherein comprising:~~

a plurality of processing units for processing an object to be processed with a plurality of kinds of processing liquids, the same kind of a processing liquid being capable of being supplied to at least two of the plurality of processing units; and

a controller for, upon successively introducing objects to be processed each having its own processing sequence into a plurality of processing units, checking the processing sequence of the object to be processed afterwards to choose one or more of the plurality of the processing units into which an object to be firstly processed is carried so that a whole processing time of the objects to be processed being judged can be shortened, wherein chemical liquids are replaceable in one processing tank of each processing unit, in which the [[objects-to-be-processed]] objects to be processed are processed.

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Claim 12 (original): The cleaning processing system according to claim 11 wherein:

chemical liquids can be replaced by a rinsing liquid in one processing tank of each processing unit, in which the objects-to-be-processed are processed.

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